

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	57	((SAMUEL) near2 (EPSTEIN)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2010/06/01 08:03
L2	88	((WENDY) near2 (NAIMARK)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2010/06/01 08:03
L3	73	((TOBY) near2 (FREYMAN)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2010/06/01 08:03
L4	8	((SAMUEL) near2 (EPSTEIN)).INV.	EPO; JPO; DERWENT	AND	ON	2010/06/01 08:03
L5	9	((WENDY) near2 (NAIMARK)).INV.	EPO; JPO; DERWENT	AND	ON	2010/06/01 08:03
L6	8	((TOBY) near2 (FREYMAN)).INV.	EPO; JPO; DERWENT	AND	ON	2010/06/01 08:03
L8	2728	(604/264).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 08:03
L9	920	(604/93.01).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 08:03
L11	327	catheter direct delivery shear thickening fluid viscosity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/01 08:26
L14	22	catheter viscosity projection constricted flow orifice	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/01 08:26
S1	2	("6132405").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 09:04

S2	931	"604".clas. catheter viscous fluid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 09:14
S3	41	"604".clas. catheter bingham	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 09:15
S4	1	"604".clas. catheter bingham near fluid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 09:15
S5	26	"604".clas. catheter internal near protrusion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 09:16
S6	4	"604".clas. catheter internal near flow near control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 09:17
S7	24	("20020026150" "20020133139" "20030125665" "20040039351" "5125913" "5244619" "6132405" "6132436" "6485462" "6510600" "6878143" "7066914"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 09:17
S8	0	("2004/0039351").URPN.	USPAT	AND	ON	2007/11/15 09:17
S9	34	("2139653" "3386438" "3674033" "3828767" "4002174" "4437856" "4769016" "4863441" "5057073" "5084033" "5300022" "5364373" "5380307" "5484423" "5578006" "5616137" "5643226" "5662619" "D236920").PN. OR ("6132405").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/15 09:18

S10	41	("1273542" "2748769" "3492992" "3603311" "4134402" "4180068" "4236520" "4411657" "4431426" "4643712" "4675004" "4838877" "4968306" "4968307" "4993941" "5100395" "5180364" "5224938" "5254106" "5330433" "5360416" "5484417"). PN. OR ("5662619"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/15 09:19
S11	55	("2470665" "2650592" "3173418" "3512517" "3640269" "3888249" "4184497" "4235231"). PN. OR ("4437856"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/15 09:22
S12	48	("3419010" "3428046" "3618613" "3783454" "4705511" "4764324" "4832681" "4917666" "4927413" "4950232" "4955859" "4955862"). PN. OR ("5244619"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/15 09:24
S13	27	("4335723" "4563180" "4596563" "4646742" "4762129" "4906241" "4921483" "4976690" "5066282" "5108369" "5156595" "5158540" "5244619" "5284473" "5295961" "5342297" "5403292" "5425711" "5425712" "5489264" "5496292").PN. OR ("5836912").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/15 09:24
S14	35	("4627844" "4755171" "4790831" "4863442" "4886506" "4898591" "4950257" "4994047"). PN. OR ("5125913"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/15 09:26
S15	43	catheter vary\$4 near inner near diameter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 09:55

S16	14	("3598157" "3720235" "3902531" "4283447" "4629218" "5125913" "5279332" "5482090" "5560398" "5588468"). PN. OR ("5918643"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/15 09:58
S17	470	138/123	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/15 10:03
S18	889	138/172	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/15 10:04
S19	2	("6132405").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 12:38
S21	28	viscous near catheter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 12:39
S22	20	"604".clas. cream near applicator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 12:46
S23	0	"604".clas. catheter near cream	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 12:46
S24	48	"604".clas. catheter near thick	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 12:46
S25	15	"604".clas. catheter near thick same fluid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 12:47

S26	247	"604".clas. catheter viscous near fluid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 12:50
S27	746	catheter viscous near fluid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 12:48
S28	16	("20030094736" "4781678" "5163910" "5222980" "5320605" "5620313" "5861010" "6004288").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 13:02
S29	2	("7261559").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/15 13:03
S30	118	("1724617" "2052296" "2283915" "2472116" "2591457" "20020094506" "20030040716" "20030050606" "20030097096" "20040073176" "20040210199" "20040210200" "20060192165" "3002517" "3809297" "3815785" "3890971" "3943927" "3993226" "4294125" "4485944" "4560352" "4716710" "4813870" "4863072" "4997300" "5308340" "5387103" "5599314" "5603701" "5618273" "5819983" "5843042" "6109484" "6161734" "6164498" "6235004" "6302286" "6431743" "6450720" "6569122" "6699224" "6712794" "6789750" "6899699" "7056308" "0949163"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 13:04

S31	411	"604".clas. highly near viscous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 13:05
S32	59	"604".clas. inject highly near viscous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 13:05
S33	1058	("604".clas. or "433".clas.) cement inject\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 13:09
S34	556	"604".clas. cement inject \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/15 13:09
S35	298	(US-20070106208-\$ or US-20070144514-\$ or US-20050038406-\$ or US-20010031911-\$ or US-20050031697-\$ or US-20010004472-\$ or US-20010039828-\$ or US-20020004132-\$ or US-20020007664-\$ or US-20020014111-\$ or US-20020060379-\$ or US-20020088953-\$ or US-20020116987-\$ or US-20020124634-\$ or US-20020148281-\$ or US-20020149659-\$ or US-20020178796-\$ or US-20020184941-\$ or US-20030005752-\$ or US-20030049540-\$ or US-20030078732-\$ or US-20030082291-\$ or US-20030098438-\$ or US-20030113380-\$ or US-20030116748-\$ or US-20030139297-\$).did. or (US-20030158283-\$ or US-20030192366-\$ or US-20030198125-\$ or US-20030207775-\$ or US-20040036054-\$ or US-	US-PGPUB; USPAT	AND	ON	2007/11/16 06:11

20040102562-\$ or US-
20040113960-\$ or US-
20040208938-\$ or US-
20040266629-\$ or US-
20050033545-\$ or US-
20050056084-\$ or US-
20050175642-\$ or US-
20050247137-\$ or US-
20050281758-\$ or US-
20060005391-\$ or US-
20060040576-\$ or US-
20060054222-\$ or US-
20060054857-\$ or US-
20060131174-\$ or US-
20060197788-\$ or US-
20060234572-\$ or US-
20060283486-\$ or US-
20070056358-\$ or US-
20070215346-\$ or US-
20070218352-\$).did. or
(US-6214300-\$ or US-
4786503-\$ or US-4946685-
\$ or US-5554382-\$ or US-
5630409-\$ or US-6207186-
\$ or US-6306433-\$ or US-
6312715-\$ or US-6359118-
\$ or US-6056950-\$ or US-
4862837-\$ or US-4904260-
\$ or US-5868717-\$ or US-
6113572-\$ or US-4925671-
\$ or US-5637102-\$ or US-
5792372-\$ or US-5899201-
\$ or US-5993370-\$ or US-
RE37285-\$ or US-6333032-
\$ or US-6335010-\$ or US-
6359014-\$ or US-6387399-
\$ or US-6395298-\$ or US-
6500112-\$).did. or (US-
6953593-\$ or US-4584108-
\$ or US-4858127-\$ or US-
4366070-\$ or US-4373513-
\$ or US-4473479-\$ or US-
4547297-\$ or US-4769167-
\$ or US-4788273-\$ or US-
4795797-\$ or US-4798882-
\$ or US-4828533-\$ or US-
4884577-\$ or US-5389276-
\$ or US-5435931-\$ or US-
5532593-\$ or US-5646353-
\$ or US-6237959-\$ or US-
4255268-\$ or US-4264455-
\$ or US-4289632-\$ or US-
4302965-\$ or US-4316807-
\$ or US-4327130-\$ or US-
4345543-\$ or US-4349443-
\$ or US-4369844-\$).did. or

(US-4428845-\$ or US-4431550-\$ or US-4442144-\$ or US-4454751-\$ or US-4462920-\$ or US-RE31748-\$ or US-4541485-\$ or US-4557142-\$ or US-4571989-\$ or US-4786707-\$ or US-4789723-\$ or US-4821564-\$ or US-4852388-\$ or US-4857628-\$ or US-4916678-\$ or US-4956122-\$ or US-5007513-\$ or US-5252239-\$ or US-5252240-\$ or US-5279753-\$ or US-5279754-\$ or US-5316687-\$ or US-5327778-\$ or US-5338775-\$ or US-5350528-\$ or US-5365777-\$ or US-5365778-\$).did. or (US-5418271-\$ or US-5445759-\$ or US-5456105-\$ or US-5460225-\$ or US-5488521-\$ or US-5495903-\$ or US-5516223-\$ or US-5526204-\$ or US-5544786-\$ or US-5578117-\$ or US-5594057-\$ or US-5750884-\$ or US-5772912-\$ or US-5844152-\$ or US-5857810-\$ or US-5910529-\$ or US-5962795-\$ or US-6109888-\$ or US-6126731-\$ or US-6139903-\$ or US-6196058-\$ or US-6220083-\$ or US-3617095-\$ or US-3696661-\$ or US-3667286-\$ or US-3637014-\$ or US-3907079-\$).did. or (US-3885453-\$ or US-3803903-\$ or US-4003405-\$ or US-4167110-\$ or US-4176064-\$ or US-4067389-\$ or US-4274283-\$ or US-4312765-\$ or US-4313829-\$ or US-4324816-\$ or US-4340011-\$ or US-4350593-\$ or US-4353806-\$ or US-4356248-\$ or US-4360061-\$ or US-4387124-\$ or US-4389319-\$ or US-4444298-\$ or US-4452639-\$ or US-4469620-\$ or US-4469611-\$ or US-4486318-\$ or US-4493777-\$ or US-4493615-\$ or US-4495798-\$ or US-4497393-\$ or US-4519239-\$).did. or (US-4541935-\$ or US-

4549907-\$ or US-4567947-\$ or US-4806256-\$ or US-4893500-\$ or US-4896754-\$ or US-4905504-\$ or US-5005401-\$ or US-5018606-\$ or US-5019119-\$ or US-5065695-\$ or US-5033871-\$ or US-5032307-\$ or US-5030011-\$ or US-5204320-\$ or US-5276248-\$ or US-5316556-\$ or US-5348660-\$ or US-5357784-\$ or US-5386968-\$ or US-5472069-\$ or US-5483840-\$ or US-5490763-\$ or US-5499745-\$ or US-5505591-\$ or US-5509297-\$ or US-5559284-\$).did. or (US-5565621-\$ or US-5572434-\$ or US-5618341-\$ or US-5654833-\$ or US-5658447-\$ or US-5770628-\$ or US-5797520-\$ or US-5799924-\$ or US-5834635-\$ or US-5835379-\$ or US-5843530-\$ or US-5843781-\$ or US-5849363-\$ or US-5855265-\$ or US-5861195-\$ or US-5910269-\$ or US-6007874-\$ or US-6029783-\$ or US-6037260-\$ or US-6116514-\$ or US-6141625-\$ or US-6165261-\$ or US-6200641-\$ or US-6237333-\$ or US-6239189-\$ or US-6293754-\$ or US-6310604-\$).did. or (US-6357281-\$ or US-6359040-\$ or US-6365639-\$ or US-6395516-\$ or US-6412336-\$ or US-6412337-\$ or US-6428488-\$ or US-6432084-\$ or US-6444305-\$ or US-6458421-\$ or US-6458422-\$ or US-6467897-\$ or US-6484565-\$ or US-6488979-\$ or US-6495164-\$ or US-6523396-\$ or US-6558753-\$ or US-6571608-\$ or US-6591664-\$ or US-6624435-\$ or US-6629451-\$ or US-6629831-\$ or US-6667061-\$ or US-6711941-\$ or US-6730714-\$ or US-6732573-\$ or US-6777381-\$).did. or (US-6796168-\$ or US-6841186-\$ or US-6863128-

		\$ or US-6988392-\$ or US-6990850-\$ or US-7029164-\$ or US-7037442-\$ or US-7066583-\$ or US-7150202-\$ or US-7235335-\$ or US-7249523-\$ or US-5183663-\$ or US-5580735-\$ or US-5593843-\$ or US-5651987-\$ or US-5725876-\$ or US-5811123-\$ or US-5827531-\$ or US-5902745-\$ or US-5904659-\$ or US-5941256-\$ or US-6080849-\$ or US-6099864-\$ or US-6145516-\$ or US-6190336-\$ or US-6296619-\$ or US-6300098-\$).did. or (US-6312685-\$ or US-6447784-\$ or US-6455526-\$ or US-6475482-\$ or US-6524271-\$).did.				
S36	549	433/89	US-PGPUB; USPAT	AND	ON	2007/11/16 06:11
S37	80	("0245263" "1193446" "2198905" "3386626" "3799453" "4538920" "4708370" "4767026" "4771919" "4869400"). PN. OR ("5033650"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/16 06:21
S38	1341	604/82	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/16 06:34
S39	234	604/84	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/16 06:36
S40	254	604/92	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/16 06:36
S41	20	("20030040141" "20040033466" "20040110112" "20050255425" "5487606" "5487606" "5928611" "5928611" "6048201" "6481645" "6739524" "6837399"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 07:11
S42	1044	"604".clas. fibrin (mix\$4 or spray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 07:12

S43	644	"604".clas. fibrin (mix\$4 or spray) @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/16 07:12
S44	21	("3767085" "4359049" "4655747" "4735616" "4813928" "4874368" "4978336" "4979942" "5104375" "5116315" "5174653" "5368563" "5474540" "5582595" "5665067" "5759167" "5759171" "5861002" "5887755" "6120437" "6146401").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/11/16 07:15
S45	6	("5662619" "6132396" "6409972").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 06:44
S46	2	("6432084").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/06 06:50
S47	20	("3594980" "3737106" "3790080" "3865193" "3918935" "3991143" "4037665" "4191480" "4231521" "4236674" "4359049" "4396417" "4401271" "4401272" "4728578" "4928884" "6036103" "6068203" "6183941" "RE33642"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/06 06:52
S48	2	("5290552").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/06 06:52
S49	51	"604".clas. shear thickening (drug or agent) fibrin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 06:54

S50	9	("3767085" "5080262" "5104375" "5116315" "5322510" "5792103" "5814022" "5819988" "5824012"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/06 06:58
S51	4	"604". clas. shear near thickening (drug or agent) fibrin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 07:00
S52	4	"604". clas. fibrin shear near thickening	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/06/06 07:05
S53	10	("20040030282" "5290552" "6132396" "6179862" "6432084"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/18 12:56
S54	16	((("4889116") or ("5365922") or ("5682877") or ("6390091") or ("6431171") or ("6561187") or ("6631716") or ("6671529"))). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 12:14
S55	42	("1273542" "2748769" "3492992" "3603311" "4134402" "4180068" "4236520" "4411657" "4431426" "4643712" "4675004" "4838877" "4968306" "4968307" "4993941" "5100395" "5180364" "5224938" "5254106" "5330433" "5360416" "5484417"). PN. OR ("5662619"). URP.N.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/12 06:41

S56	36	("2139653" "3386438" "3674033" "3828767" "4002174" "4437856" "4769016" "4863441" "5057073" "5084033" "5300022" "5364373" "5380307" "5484423" "5578006" "5616137" "5643226" "5662619" "D236920").PN. OR ("6132405").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/12 06:44
S57	56	("2139653" "4114625" "4299226" "4318402" "4487600" "4493694"). PN. OR ("5300022"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/12 06:44
S58	22	("1845343" "2147334" "3828767" "4863441" "5084033" "5171218" "5300022" "5330433" "5354288" "5616137" "5643226" "5662619" "5685865" "5725495" "5846219" "5848996" "5876383").PN. OR ("5976114").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/11/12 06:46
S59	2	("5125913").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 09:22
S60	44	("1273542" "2748769" "3492992" "3603311" "4134402" "4180068" "4236520" "4411657" "4431426" "4643712" "4675004" "4838877" "4968306" "4968307" "4993941" "5100395" "5180364" "5224938" "5254106" "5330433" "5360416" "5484417"). PN. OR ("5662619"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:27

S61	43	("2816518" "4014463" "4117551" "4240566" "4432469" "4538920" "4690306" "4747517" "4753536" "4767026" "4771919" "4869400" "4978336" "4981241" "4989758" "4995540" "5022563" "5033650" "5038963" "5065906" "5080262" "5249862"). PN. OR ("5333760"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:29
S62	22	("1845343" "2147334" "3828767" "4863441" "5084033" "5171218" "5300022" "5330433" "5354288" "5616137" "5643226" "5662619" "5685865" "5725495" "5846219" "5848996" "5876383").PN. OR ("5976114").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:33
S63	1941	604/43	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:34
S64	210	("0256590" "0550238" "0701075" "1060665" "1596754" "1696018" "1922084" "2173527" "2175726" "2230218" "2409343" "2473742" "2561569" "2564977" "2590895" "2819718" "2936761" "3042045" "3055361" "3064653" "3174890" "3319628" "3322590" "3324854" "3331371" "3359974" "3370587" "3394705" "3411506" "3430631" "3437088" "3448739" "3452756" "3467180" "3469579" "3528869" "3593713" "3625793" "3634924" "3720210" "3726281" "3746003" "3746033" "3752510" "3771527" "3804097" "3805794" "3817389" "3848602" "3885567" "3888249" "3976529" "3983203" "3995623" "4000739" "4003665" "4004588" "4014333" "4016879" "4027668"	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:38

"4037599"	"4050667"
"4057065"	"4063980"
"4072146"	"4072153"
"4098275"	"4099528"
"4100246"	"4134402"
"4168703"	"4171943"
"4178936"	"4180068"
"4180076"	"4198984"
"4202332"	"4203436"
"4210479"	"4214593"
"4217895"	"4248224"
"4251305"	"4268338"
"4270535"	"4291691"
"4299226"	"4309994"
"4323065"	"4336036"
"4352354"	"4354495"
"4364394"	"4384186"
"4385631"	"4390383"
"4392848"	"4398910"
"4403983"	"4403985"
"4404159"	"4405313"
"4406656"	"4419095"
"4425177"	"4451252"
"4484585"	"4493696"
"4496353"	"4543087"
"4545390"	"4551292"
"4563181"	"4568329"
"4573966"	"4583968"
"4596564"	"4619643"
"4623327"	"4630609"
"4643711"	"4661300"
"4668221"	"4668225"
"4670009")	PN. OR
("4681564"	"4682978"
"4692141"	"4701159"
"4714460"	"4717379"
"4748984"	"4753640"
"4756303"	"4762120"
"4763654"	"4769005"
"4772268"	"4782834"
"4790813"	"4795439"
"4801297"	"4813429"
"4822345"	"4838881"
"4842582"	"4867742"
"4894057"	"4898591"
"4934340"	"4961809"
"4968307"	"4995865"
"5004455"	"5007897"
"5009636"	"5015232"
"5019057"	"5021044"
"5057073"	"5135599"
"5167623"	"5195962"
"5207650"	"5221255"
"5221256"	"5236417"
"5451206"	"5472417"
"5797869"	"6206849"

		"D272651" "RE31873"). PN. OR ("7229429"). URPN.				
S65	1612	viscosity same adjust\$4 catheter	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:41
S66	439	viscosity near adjust\$4 catheter	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:41
S67	507	viscosity near adjust\$4 (catheter or cannula)	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:41
S68	260	viscosity near adjust\$4 (catheter or cannula) @py<="2004"	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:41
S69	53	"604".clas. viscosity near adjust\$4 (catheter or cannula) @py<="2004"	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:41
S70	37	("2139653" "3386438" "3674033" "3828767" "4002174" "4437856" "4769016" "4863441" "5057073" "5084033" "5300022" "5364373" "5380307" "5484423" "5578006" "5616137" "5643226" "5662619" "D236920").PN. OR ("6132405").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:43
S71	0	"604".clas. catheter internal near wall near (projection or pertuber\$4 or post)	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:45
S72	62	"604".clas. catheter wall near (projection or pertuber\$4 or post)	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:45
S73	118	"604".clas. aortic velocity cannula	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:46
S74	12	("1877046" "20040035953" "20040267212" "2314754" "3225763" "5354288" "5616137" "5662619" "6387087"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 09:48
S75	8	("20030094736" "4781678" "5163910" "5222980" "5320605" "5620313" "5861010" "6004288").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 10:50

S76	37	("4627844" "4755171" "4790831" "4863442" "4886506" "4898591" "4950257" "4994047"). PN. OR ("5125913"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 11:40
S77	63	("3674033" "4129129" "4402684" "4596548" "4639252" "4680029" "4787882" "4804365" "4808158" "4863441" "5041084" "5074849" "5269752" "5279596" "5300022" "5314418" "5324253" "5334169" "5336191" "5342325" "5344399" "5356388" "5358493" "5364357" "5401244" "5407435" "5423764" "5441484" "5443448" "5449343" "5460608" "5462523" "5466225" "5569219" "5571091" "5593394" "5599325" "5605162" "5607394" "5634895" "5653696" "5658251" "5662607" "5674197" "5702372").PN. OR ("5984908").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 11:49
S78	61	("3894540" "4701162" "4710169" "4900314" "4909787" "5098379" "5269755" "5269770" "5338295" "5370899" "5385548" "5466222" "5472418").PN. OR ("5569219").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 11:51
S79	17	("2366067" "2967067" "3122139" "3334631" "3492996").PN. OR ("3674033").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 11:52
S80	28	"6350253"	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 11:53
S81	2	("6350253").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 11:53

S82	13	(catheter or cannula) shear near thickening	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/24 11:58
S83	8	catheter ((shear near thickening) or (stir near thickening) or dilatant) with (fluid or drug)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/24 12:23
S84	521	((shear near thickening) or (stir near thickening) or dilatant) with (fluid or drug)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/24 12:25
S85	7	"604".clas.((shear near thickening) or (stir near thickening) or dilatant) with (fluid or drug)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/24 12:25
S86	1	"606".clas.((shear near thickening) or (stir near thickening) or dilatant) with (fluid or drug)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/24 12:25
S87	454	"604".clas. catheter (drug same suspension)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/24 12:26
S88	269	(433/88).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/24 12:33

S89	49	(US-20030125674-\$ or US-20020101785-\$ or US-20010018571-\$ or US-20040030282-\$ or US-20050288651-\$ or US-20030130626-\$ or US-20030108511-\$).did. or (US-5300022-\$ or US-5918643-\$ or US-5662619-\$ or US-5836912-\$ or US-5244619-\$ or US-4563180-\$ or US-5125913-\$ or US-6641587-\$ or US-6527751-\$ or US-7128246-\$ or US-6550957-\$ or US-6547467-\$ or US-6302574-\$ or US-5033650-\$ or US-6409972-\$ or US-6394314-\$ or US-6244740-\$ or US-6048201-\$ or US-5918772-\$ or US-5609271-\$ or US-5333760-\$ or US-4869400-\$ or US-4771919-\$ or US-4995540-\$ or US-6132396-\$ or US-5971953-\$).did. or (US-6454739-\$ or US-6432084-\$ or US-5290552-\$ or US-6673093-\$ or US-6179862-\$ or US-6132405-\$ or US-5643226-\$ or US-5984908-\$ or US-5976114-\$ or US-5685865-\$ or US-5360416-\$ or US-7229429-\$ or US-5620313-\$ or US-7004923-\$ or US-7250043-\$).did. or (WO-0105210-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/04/24 12:35
S90	8	S89 and fibrin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/24 12:36
S91	57	("3161602" "3223083" "3242237" "3423894" "3640741" "3779942" "3865108" "3991766" "3992562" "4001391" "4002173" "4014335" "4207893" "4369229" "4530840" "4597970" "4741872" "4826945" "4828857" "4938763" "5100992" "5160745" "5171148" "5198220" "5341993" "5368563"	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 12:36

		"5410016" "5565215" "5589194" "5605541" "5618563" "5650173" "5693341" "5810885" "5814066").PN. OR ("6179862").URPN.				
S92	28	("3767085" "5080262" "5104375" "5116315" "5322510" "5792103" "5814022" "5819988" "5824012").PN. OR ("6132396").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 12:36
S93	16	S92 and fibrin\$4	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/24 12:39
S94	2	("6884232").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 06:37
S95	33	("4978336" "4979942" "5033650" "5104375" "5116315" "5147323" "5167623" "5199949" "5240146" "5253785" "5271527" "5423752" "5437650" "5443183" "5474540" "5478323" "5582596" "5605255" "5637101" "5814022" "5918772" "5984373" "6047861" "6059749" "6063055" "6065645" "6096011" "6099511" "6132396" "6146354" "6186363" "6234994"). PN. OR ("6884232"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/27 06:38
S96	55	(US-20030125674-\$ or US- 20020101785-\$ or US- 20010018571-\$ or US- 20040030282-\$ or US- 20050288651-\$ or US- 20030130626-\$ or US- 20030108511-\$).did. or (US-5300022-\$ or US- 5918643-\$ or US-5662619- \$ or US-5836912-\$ or US- 5244619-\$ or US-4563180- \$ or US-5125913-\$ or US- 6641587-\$ or US-6527751- \$ or US-7128246-\$ or US- 6550957-\$ or US-6547467- \$ or US-6302574-\$ or US-	US-PGPUB; USPAT; DERWENT	AND	ON	2009/04/27 06:39

		5033650-\$ or US-6409972-\$ or US-6394314-\$ or US-6244740-\$ or US-6048201-\$ or US-5918772-\$ or US-5609271-\$ or US-5333760-\$ or US-4869400-\$ or US-4771919-\$ or US-4995540-\$ or US-6132396-\$ or US-5971953-\$.did. or (US-6454739-\$ or US-6432084-\$ or US-5290552-\$ or US-6673093-\$ or US-6179862-\$ or US-6132405-\$ or US-5643226-\$ or US-5984908-\$ or US-5976114-\$ or US-5685865-\$ or US-5360416-\$ or US-7229429-\$ or US-5620313-\$ or US-7004923-\$ or US-7250043-\$ or US-6921380-\$ or US-5819988-\$ or US-5080262-\$ or US-3767085-\$ or US-5322510-\$ or US-6065645-\$.did. or (WO-0105210-\$.did.				
S97	10	S96 and fibrin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/27 06:39
S98	69	"604".clas. fibrin\$4 near (drug or agent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/27 06:44
S99	14	"604".clas. fibrin\$4 near (drug or therapeutic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/27 06:47
S100	2	("6921381").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/27 07:35
S101	62	("2139653" "4114625" "4299226" "4318402" "4487600" "4493694"). PN. OR ("5300022"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/09/09 10:48

S102	22	("1845343" "2147334" "3828767" "4863441" "5084033" "5171218" "5300022" "5330433" "5354288" "5616137" "5643226" "5662619" "5685865" "5725495" "5846219" "5848996" "5876383").PN. OR ("5976114").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/09/09 10:49
S103	45	("1273542" "2748769" "3492992" "3603311" "4134402" "4180068" "4236520" "4411657" "4431426" "4643712" "4675004" "4838877" "4968306" "4968307" "4993941" "5100395" "5180364" "5224938" "5254106" "5330433" "5360416" "5484417"). PN. OR ("5662619"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/09/09 10:51
S104	195	(604/274).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/09 10:55
S105	38	("2139653" "3386438" "3674033" "3828767" "4002174" "4437856" "4769016" "4863441" "5057073" "5084033" "5300022" "5364373" "5380307" "5484423" "5578006" "5616137" "5643226" "5662619" "D236920").PN. OR ("6132405").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/09/10 07:51
S106	45	("1273542" "2748769" "3492992" "3603311" "4134402" "4180068" "4236520" "4411657" "4431426" "4643712" "4675004" "4838877" "4968306" "4968307" "4993941" "5100395" "5180364" "5224938" "5254106" "5330433" "5360416" "5484417"). PN. OR ("5662619"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/09/10 07:52

S107	139	("3726283" "3788328" "3995617" "4014317" "4246932" "4540402" "4661094" "4701166" "4705501" "4769005" "4804358" "4857054" "4892095" "4892519" "4909252" "4976691" "4995863" "5030210" "5112301").PN. OR ("5180364").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/09/10 07:55
S108	12	("2621605" "2629333" "2752860" "3340817" "3951576").PN. OR ("5620313").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/09/10 08:05
S109	4	"604".clas. catheter attached near lumen near wall @py<="2003"	US-PGPUB; USPAT; USOCR	AND	ON	2009/09/10 08:09
S110	287	"604".clas. catheter lumen same projection @py<="2003"	US-PGPUB; USPAT; USOCR	AND	ON	2009/09/10 08:10
S111	26	("1596754" "4615359" "4973321" "5244619" "5496292").PN. OR ("5681296").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/09/10 08:12
S112	2	("5662619").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/10 08:17
S113	2	("20020077687").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/04 08:52
S114	161	koharski.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/04 10:17

S115	19	("3894540" "4224937" "4250880" "4397647" "4551137" "4826486" "4906232" "4976698" "5037405" "5210913" "5259366" "5344408" "5427338" "5669885" "5833667" "5910132" "5974708" "6080138" "6616635").PN. OR ("7361169").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 10:19
S116	126	"604".clas. aortic velocity cannula	US-PGPUB; USPAT; USOCR	AND	ON	2010/03/04 10:35
S117	2	("5290552").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/08 06:53

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	35	(604/264).CCLS.	UPAD	OR	OFF	2010/06/01 08:03
L10	7	(604/93.01).CCLS.	UPAD	OR	OFF	2010/06/01 08:03
L12	66	catheter direct delivery shear thickening fluid viscosity	USPAT; UPAD	AND	ON	2010/06/01 08:26
L13	5	catheter viscosity projection constricted flow orifice	USPAT; UPAD	AND	ON	2010/06/01 08:26

6/ 1/ 2010 8:28:33 AM**C:\ Documents and Settings\ ckoharski\ My Documents\ EAST\ Workspaces\ 10-638426.wsp**